

FIGURE 28: STAIR STRINGER CONNECTION DETAIL

STAIR HANDRAIL REQUIREMENTS

All stairs with 2 or more risers shall have a handrail on one side. Handrails shall be graspable and shall be composed of decay-resistant and/or corrosion resistant material. The hand grip portion shall not be more than $2^{-5}/8$ " in cross section or the shape shall provide an equivalent gripping surface and shall have a smooth surface with no sharp corners. Handrails shall run continuously from a point directly over the lowest riser to a point directly over the highest riser and shall return to the guardrail at each end; see FIGURE 29. Handrails my be interrupted at guardrails posts only at a turn in the stair. See FIGURE 30.

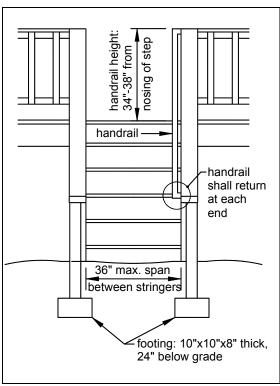


FIGURE 29: MISCELLANEOUS STAIR REQUIREMENTS

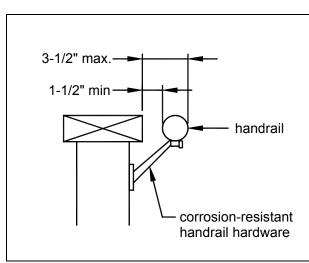


FIGURE 30: HANDRAIL REQUIREMENTS

STAIR ILLUMINATION REQUIREMENTS

Stairways shall have a light source located at the top landing such that all stairs and landings are illuminated. The light switch shall be operated from inside the house.



Fairfax County VIRGINIA

Typical Deck Details

Based on the 2000 Virginia Uniform Statewide Building Code

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